

# Honors Chemistry - Organic Chemistry Problem Set

Stasya

1. Draw a full structural formula for 2,2-dimethylpropane.
2. Draw a condensed structural formula for 1,1-diethyl-2-methylcyclopentane.
3. Draw the condensed structural formula for the compound 2,2-dimethyl-3-hexyne. Use line structures for rings.
4. Draw the structure for 1-bromo-2-chloropropane.
5. Draw the structure for butyl pentyl ether.
6. Draw the structure for isopropyl hexanoate.
7. Draw the structure for phenylamine.
8. Draw the structure for p-difluorobenzene.
9. Draw the structure for 1,3-cyclopentadiene.